

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DK 03/00940

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61K39/395 A61K38/47 C12N9/36 A61P31/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61K C12N C07K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 734 279 A (DICHTELMULLER HERBERT ET AL) 29 March 1988 (1988-03-29)  claims column 2, line 13	1-19, 22-26, 31,32,35
Y		20,21, 29,30
A	---	27,28, 33,34
X	EP 1 068 871 A (PERRAUDIN JEAN PAUL) 17 January 2001 (2001-01-17)  claims	1-19, 22-26, 31,32,35
Y		20,21, 29,30
A	---	27,28, 33,34
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

25 May 2004

Date of mailing of the international search report

09.06.2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patenlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl  
Fax: (+31-70) 340-3016

Authorized officer

MICHAEL OWALD /EÖ

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DK 03/00940

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 229 725 A (MEDICAL RESEARCH INT) 3 October 1990 (1990-10-03)  the whole document	1-19, 22-26, 31,32,35
Y	---	20,21, 29,30
X	DOLGUSHIN II ET AL: "The differentiated correction of the local immunity of the reproductive tract by using lysozyme and immunoglobulins in pregnant women with a genital infection" ZH MIKROBIOL EPIDEMIOL IMMUNOBIOL, vol. 4, 1997, pages 111-115, XP002280420	1-19, 22-26, 31,32,35
Y	the whole document	20,21, 29,30
A	---	1-35
	FR 2 573 627 A (ENTREMONT SA) 30 May 1986 (1986-05-30) the whole document	
X	---	27,28, 33-35
	DATABASE WPI Section Ch, Week 200103 Derwent Publications Ltd., London, GB; Class B04, AN 2001-019312 XP002281415 & JP 2000 270858 A (TAIYO KAGAKU KK), 3 October 2000 (2000-10-03) abstract	
Y	---	20,21, 29,30
A	---	1-35
	RU 2 070 889 C (INST PISHCHEVYKH VESHCHESTV RA) 27 December 1996 (1996-12-27) the whole document	
A	---	1-26, 29-32,35
	JANEWAY, CHARLES A. ET AL: "IMMUNO BIOLOGY, The Immune system in health and disease" 1999, ELSEVIER SCIENCE LTD/GARLAND PUBLISHING, LONDON XP002280421 Fourth Edition page 101 -page 103; figure 3.21	
A	---	1-26, 29-32,35
	JACQUES BAENZIGER ET AL: "Structure of the Carbohydrate Units of IgE Immunoglobulin" THE JOURNAL OF BIOLOGICAL CHEMISTRY, vol. 249, no. 6, 25 March 1974 (1974-03-25), pages 1889-1896, XP002282069 page 1, column 2, paragraph 2	